

**DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: On-site Inspection**

N782564306

FACILITY: OMIMEX ENERGY - VICTORY 32 FACILITY		SRN / ID: N7825
LOCATION: 3370 W. Fisher Road, LUDINGTON		DISTRICT: Cadillac
CITY: LUDINGTON		COUNTY: MASON
CONTACT:		ACTIVITY DATE: 08/16/2022
STAFF: Caryn Owens	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: On-site Inspection		
RESOLVED COMPLAINTS:		

On Tuesday, August 16, 2022, Caryn Owens of the Department of Environment, Great Lakes, and Energy (EGLE) – Air Quality Division (AQD) and Colter Bossel, of EGLE – Oil, Gas, and Minerals Division (OGMD) conducted an on-site field inspection of Omimex Energy (Omimex) – Victory 32 facility (N7825) located on the north side of West Fisher Road, approximately 0.2 miles west of North Victory Corner Road in Ludington, Mason County, Michigan. The purpose of this inspection was to determine the facility’s compliance with permit to install (PTI) 208-07. Omimex has opted out of major source applicability by limiting operational and/or production limits potential to emit (PTE) to be below major source thresholds. EGLE was unaccompanied during the field inspection. The site is an area source for National Emission Standards for Hazardous Air Pollutants (NESHAP) from Oil and Natural Gas Production facilities (40 CFR, Part 63, Subpart HH), and NESHAP for Stationary Reciprocating Internal Combustion Engines (40 CFR, Part 63, Subpart ZZZZ). The State of Michigan does not have delegated authority of the area source NESHAPs, and thus these areas were not reviewed by the AQD at this time.

Evaluation Summary

Based on the activities covered during this field inspection, the facility appears to be in compliance with PTI 208-07. No further actions are necessary at this time. A records review will be recorded under a separate evaluation.

On-site Inspection:

During the field inspection, the weather conditions were mostly sunny, with calm winds from the northeast between 0 to 5 miles per hour, and 73 degrees Fahrenheit. The facility was not operating during the field inspection. The facility consisted of: two process heaters on the northern portion of the site; one small amine unit on the northern portion of the site; one glycol dehydrator on the northern portion of the site; a tank battery area on the southeastern portion of the site that contained an approximately 210 barrel (bbl) above ground storage tank and one 18,000 gallon natural gas liquid (NGL) horizontal bullet storage tank; a vapor recovery unit (VRU) building on the eastern portion of the site; a flare on the northeastern portion of the site; and a compressor building with one engine on the northwestern portion of the site.

The compressor engine was a Caterpillar engine, with no control and was not operating during the inspection. The stack on the compressor engine was approximately 30 to 35 feet above ground surface. The glycol dehydrator and above ground storage tanks contained piping connected to the VRU. A flare, approximately 40 feet above ground surface, was located on the northeastern portion of the site. There was no gas flow going to flare, and the site appeared to be completely shut-in. The transmission lines were all closed in the “shut” direction, as opposed to the “open” side, and the entire site had overgrown vegetation throughout. It would take some work to get this site operational again. There was standing water and a lot of vegetation growing in the secondary containment of the flare and the 210 bbl above ground storage tank secondary containment. There were no emissions during the onsite inspection of the facility.



Image 1(Northern portion) : Amine & Glycol Dehydration Units



Image 2(Engine) : Caterpillar Engine at site

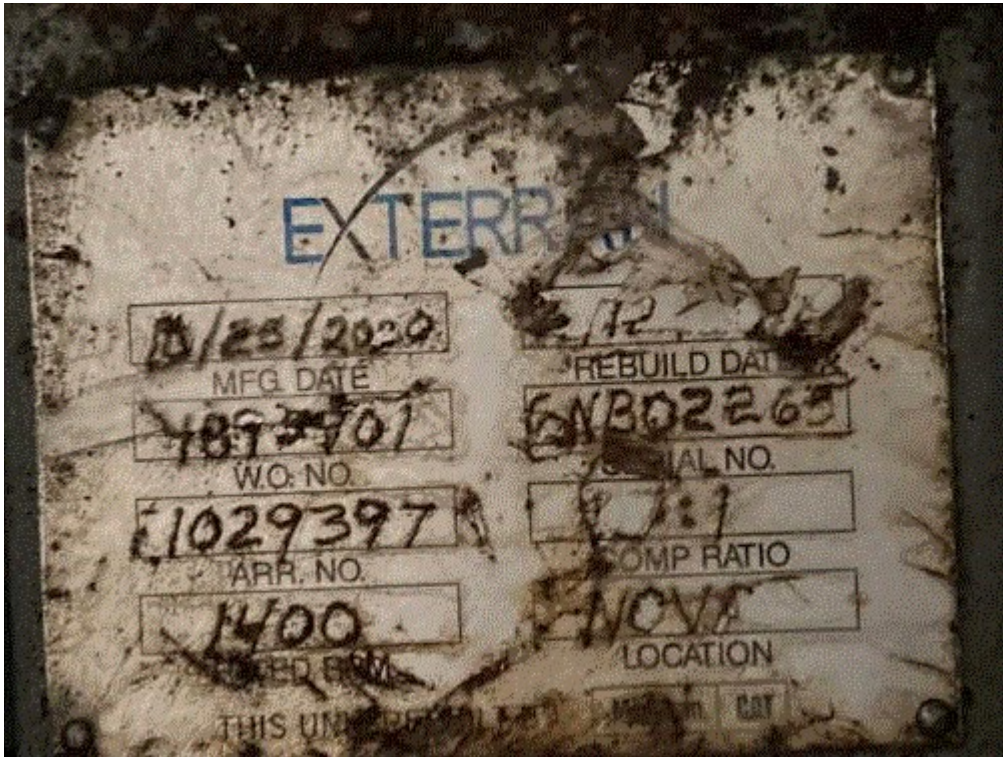


Image 3(Nameplate) : Engine nameplate



Image 4(Vegetation) : Overgrown Vegetation in flare secondary containment



Image 5(Tanks & VRU) : Tank Battery and VRU building

NAME *Camp Owens*

DATE _____

SUPERVISOR _____